Amendments to the Claims

This listing of claims, if entered, will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1.- 20. (Cancelled)

21. (Currently Amended) An apparatus comprising:

- first and second client computers comprising first and second user interfaces,

 respectively, wherein the first and second client computers comprise first and

 second keyboards, respectively, and wherein the first and second keyboards

 comprise first and second tab buttons;
- a server computer comprising a memory storing an object manager, wherein the object manager is in data communication with a plurality of business objects, each business object of the plurality of business objects comprising logic, wherein the object manager is configured to control and monitor the business objects, such that the object manager handles requests to access the business objects from client computers:
- wherein the first and second client computer systems are configured to transmit first and second requests data, respectively, to the server, via first and second session based network connections, respectively, wherein the first and second requests comprise first and second data, respectively, entered into the first and second computer systems, respectively, via the first and second user interfaces, respectively in response to users hitting the first and second tab buttons, respectively;
- wherein the first and second data are processed in accordance with first and second business objects, respectively, of the plurality of business objects;
- wherein the object manager is configured to receive first and second results of processing the first and second data, respectively, in accordance with the first and second business objects, respectively;

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- wherein the object manager is configured to forward the first and second results to the first and second computers, respectively, via the first and second session based network connections, respectively:
- wherein the first and second client computer systems are configured to transmit third and fourth requests, respectively, to the server, via first and second session based network connections, respectively, wherein the third and fourth requests comprise third and fourth data, respectively, entered into the first and second computer systems, respectively, via the first and second user interfaces, respectively.
- wherein the third and fourth data are processed in accordance with second and first business objects, respectively, of the plurality of business objects:
- wherein the object manager is configured to receive third and fourth results of processing
 the first and second data, respectively, in accordance with the second and first
 business objects, respectively;
- wherein a common metadata framework for the first and second user interfaces is provided as a database comprising a definition, one or more characteristics, a structure and a usage of data; and
- wherein the object manager is configured to forward the third and fourth results to the first and second computers, respectively, via the first and second session-based network connections, respectively.
- (Previously Presented) The apparatus of claim 21 wherein the object manager is a multi-tasking, multi-thread process.
- (Previously presented) The apparatus of claim 21 wherein the first user interface operates according to a first type of user interface technology.
- 24. (Previously presented) The apparatus of claim 23 wherein second user interface operates according to a second type user interface technology, wherein the first type is different from the second type.
 - 25. (Cancelled)
 - (Cancelled)

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27. (Cancelled)

28. (Currently Amended) A method comprising:

- first and second computer systems comprising first and second interfaces, respectively, and first and second keyboards, respectively, wherein the first and second keyboards comprise first and second tab buttons, respectively;
- entering first and second data into the first and second interfaces, respectively;
- the first and second computer systems transmitting the first and second data in response to users hitting the first and second tab buttons, respectively;
- an object manager receiving the first and second requests data from the first and second client computer systems, respectively, via first and second session based network connections, respectively, wherein the object manager is in data communication with a plurality of business objects including first and second business objects, each business object comprising distinct business logic, wherein the object manager is configured to control and monitor the business-objects; and
- processing the first and second requests <u>data</u> in accordance with business logic of the first and second business objects, respectively;
- returning to the object manager first and second results of processing the first and second requests data, respectively, in accordance with business logic of the first and second business objects, respectively;
- the object manager forwarding the first and second results to the first and second client computers, respectively, via first and second session based network connections, respectively:
- the object manager receiving third and fourth requests from first and second client computer systems, respectively, via first and second session based network connections, respectively;
- processing the third and fourth requests in accordance with business logic of the second and first business objects, respectively;
- returning to the object manager third and fourth results of processing the third and fourth
 requests, respectively; in accordance with business logic of the second and first
 business objects, respectively;

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- providing a common metadata framework for the first and second user interfaces as a
 database comprising a definition, one or more characteristics, a structure and a
 usage of data: and
- the object manager forwarding the third and fourth results to the first and second client computers, respectively, via first and second session based network connections, respectively.
- (Previously Presented) The method of claim 28 wherein the first request from the first client computer is encrypted.
- 30. (Previously Presented) The method of claim 28 further comprising authenticating the first and second requests prior to processing the first and second requests.
- (Previously Presented) The method of claim 28 wherein the first business object is a sales business object.
- (Previously Presented) The method of claim 31 wherein the second business object is a customer service business object.
 - (Cancelled)
- (Previously presented) The method of claim 28 wherein the first client computer operates according to a first type of user interface technology.
- 35. (Previously presented) The method of claim 34 wherein the second client computer operates according to a first type of user interface technology, wherein the first type is different from the second type.

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